

May 15, 2008

Licensing Branch Nuclear Materials Safety Section Division of Safety & Safeguards U.S., N.R.C. - Region I 475 Allendale Road King of Prussia, PA 19406

Dennis E. Klima President & CEO Tel 302 430-5738

Bayhealth Medical Center Milford Memorial Hospital 21 West Clarke Avenue Milford, DE 19963

03008228

NMS84

RE: Amendment — License # - 07-14900-01

As directed by the Office of Radiation Control, Delaware Health and Social Service we are requesting to amend our radioactive material license (# 07-14900-01; Bayhealth Medical Center - Milford Memorial Hospital, 21 W. Clarke Avenue, Milford, Delaware 19963) to reflect our NARM materials that are on our State of Delaware Materials License.

The following are the radioactive materials that are on our State of Delaware License (2105AMS).

Radioactive Material	Chemical and/or Physical Form	Maximum Amount 🚊
A. Cobalt-57	Sealed Source	60 mCi (10 mCi per≝
B. Gallium-67	Liquid	200 mCi 2
C. Indium-111	Liquid	50 mCi
D. lodine-123	Capsule/Liquid	60 mCi 🗧 🙀
E. Thallium-201	Liquid	200 mCi 🗧 🚍
F. Radium-226	Sealed Source	15.7 mCi * 🛛 😫
G. Palladium-103	Sealed Source	1000 mCi
H. Fluorine-18 (FDG)	Sealed Source **	200 mCi

- * Listed as 15.7 mCi, but should be listed as 15.7 uCi
- ** Listed as 'Sealed Source', but should be listed as 'Liquid'

The above Items are under correction with the Delaware Office of Radiation Control

If you need additional information please contact Ashima Lall, M.D., our Radiation Safety Officer, at (302) 430-5668. You may also contact our Consultant Health Physicist, Jay M. Yoder, MS, DABR, of Walter Robinson & Associates, at 610-873-2790 (x4) or by email at jyoder@walterrobinson.com

Sincerely,

Dennis E. Klima

NMSS/RGN1 MATERIALS-002

This is to acknowledge the receipt of your letter/application dated

5150, and to inform you that the initial processing which includes an administrative review has been performed.

There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

X Application for Amendment to include use of NARM

07-14900-01

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number $_142448$. When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI) (6-96) Sincerely, Licensing Assistance Team Leader